

FIG. 1(a)

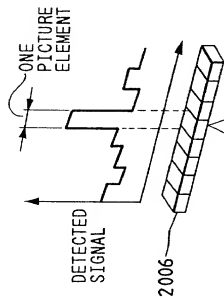


FIG. 1(c)

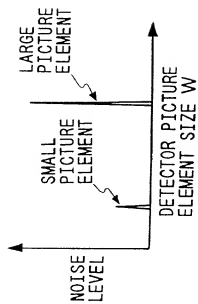


FIG. 1(b)

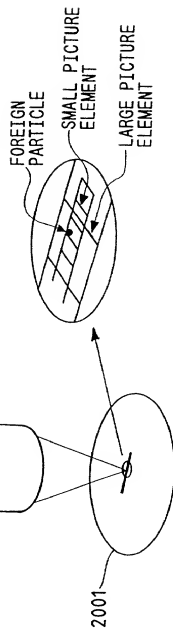


FIG. 2

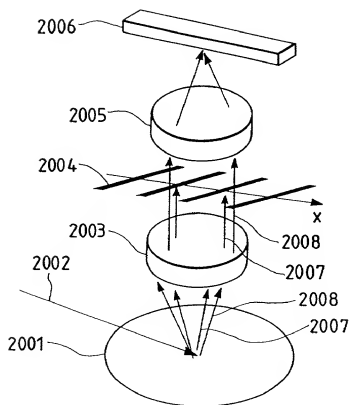


FIG. 3

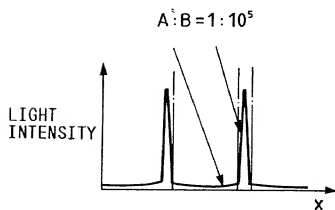


FIG. 4

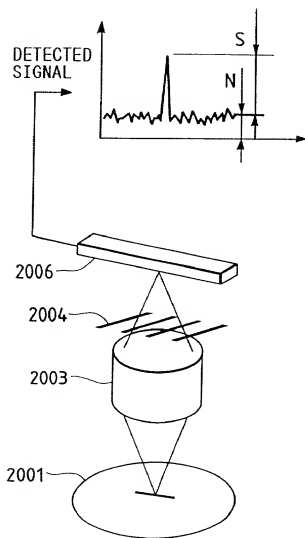


FIG. 5

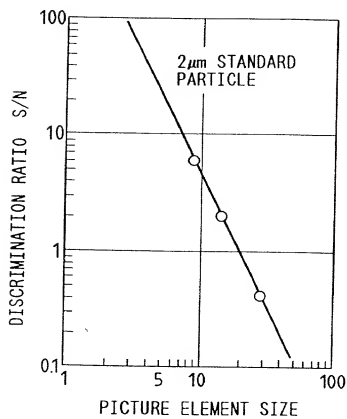


FIG. 6

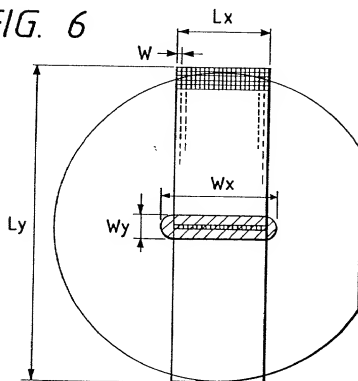


FIG. 7(a)

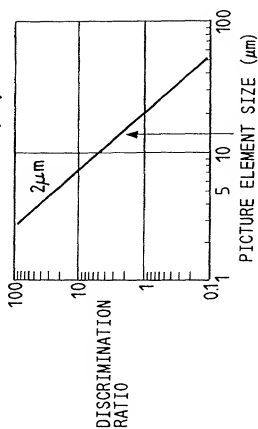


FIG. 7(b)

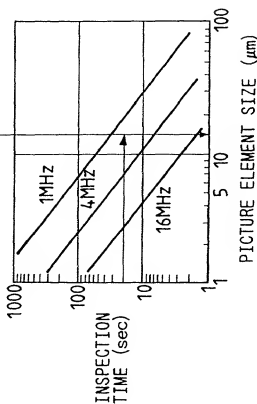


FIG. 7(c)

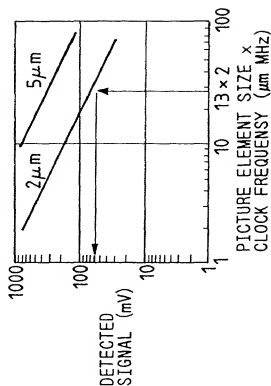


FIG. 8

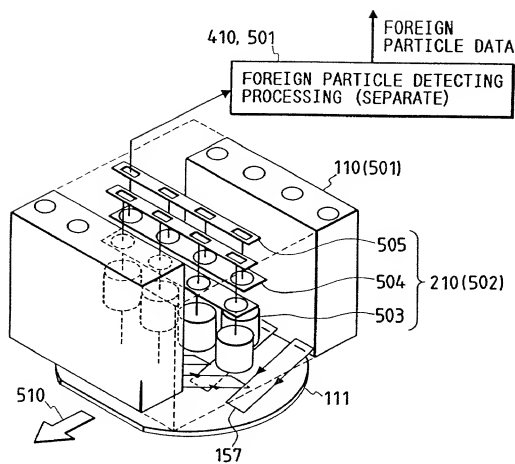


FIG. 9(a)

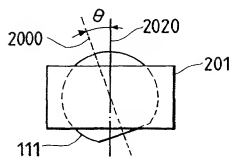


FIG. 9(b)

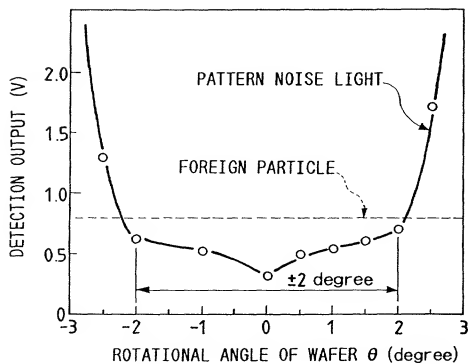


FIG. 10(a)

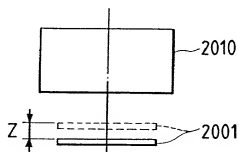


FIG. 10(b)

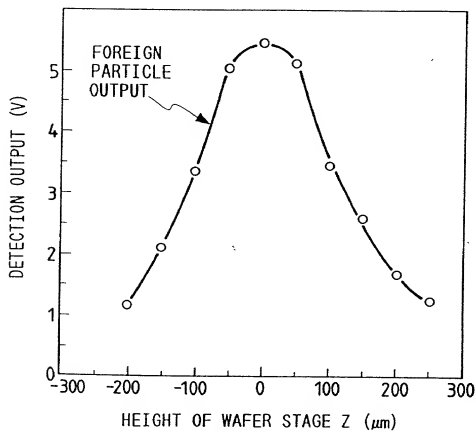




FIG. 11(a)

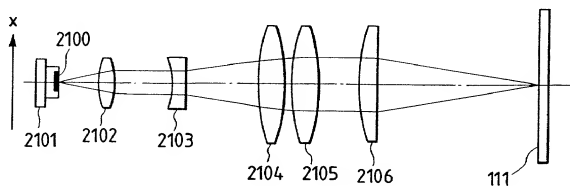


FIG. 11(b)

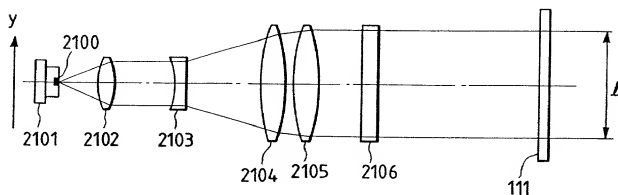


FIG. 12(a)

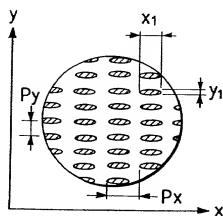


FIG. 12(b)

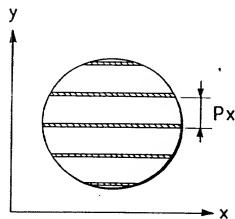


FIG. 13(a)

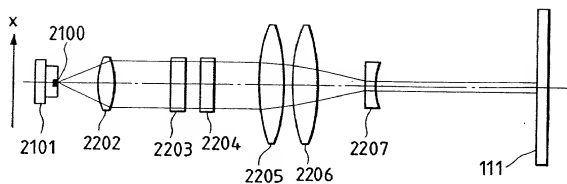


FIG. 13(b)

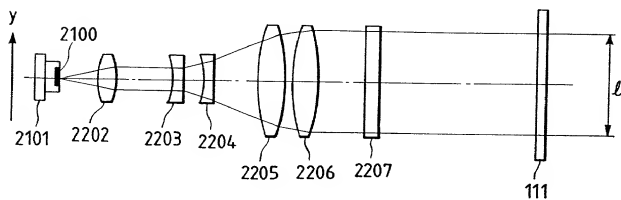


FIG. 14

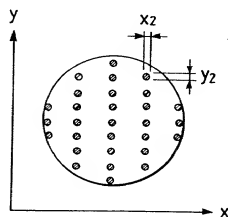


FIG. 15

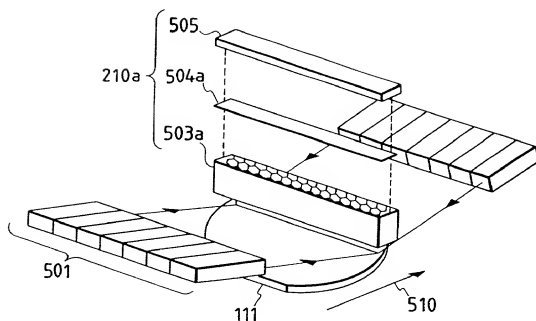


FIG. 16

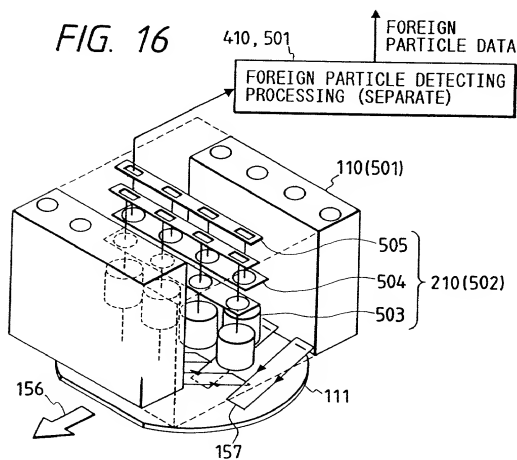






FIG. 19

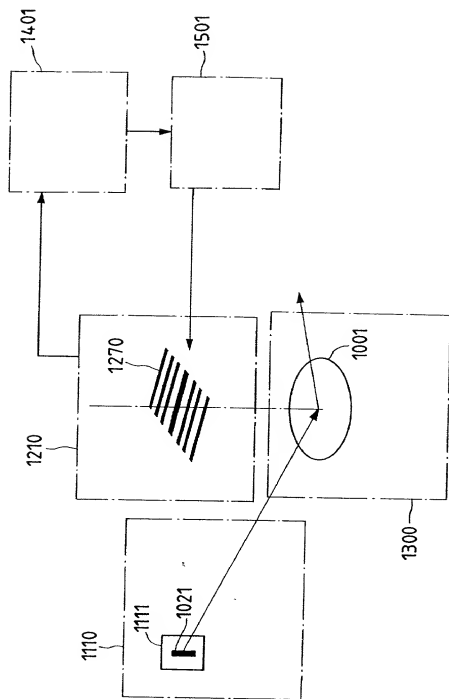


FIG. 20

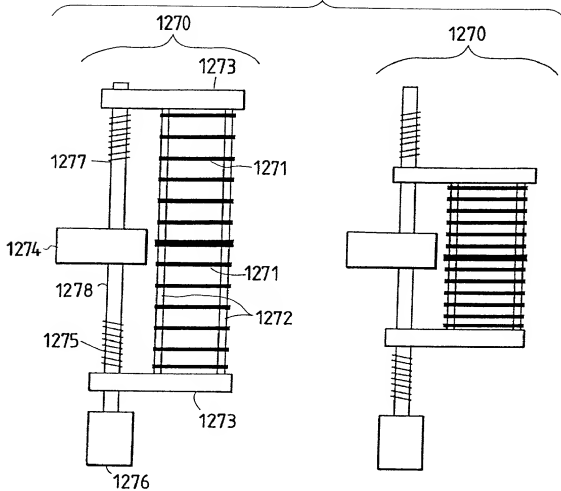


FIG. 21

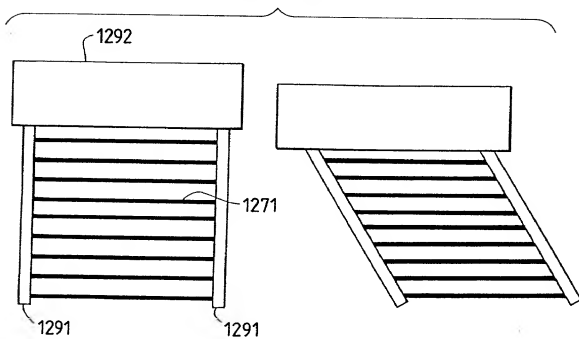


FIG. 22

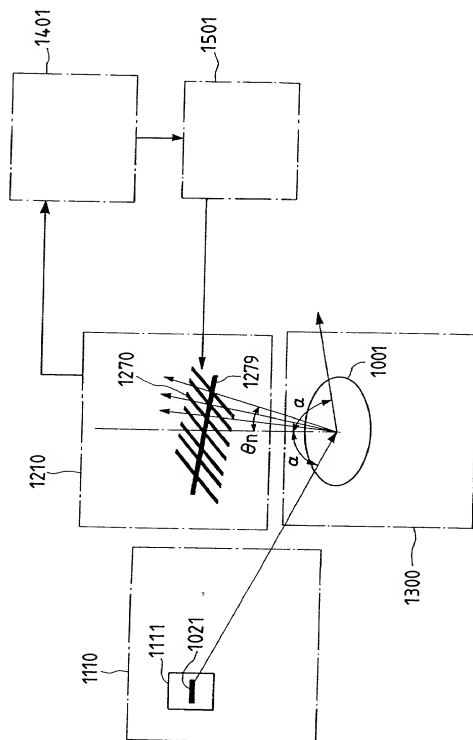




FIG. 23

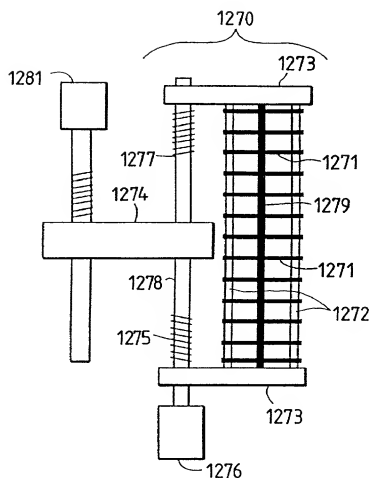


FIG. 26

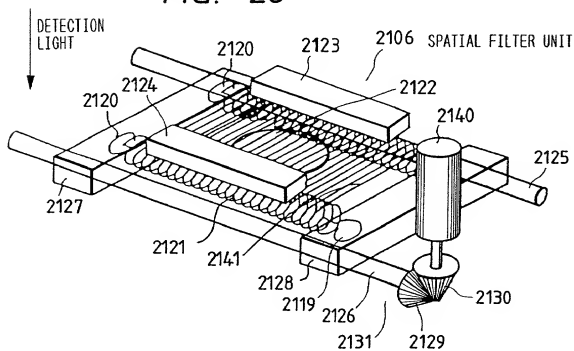


FIG. 24

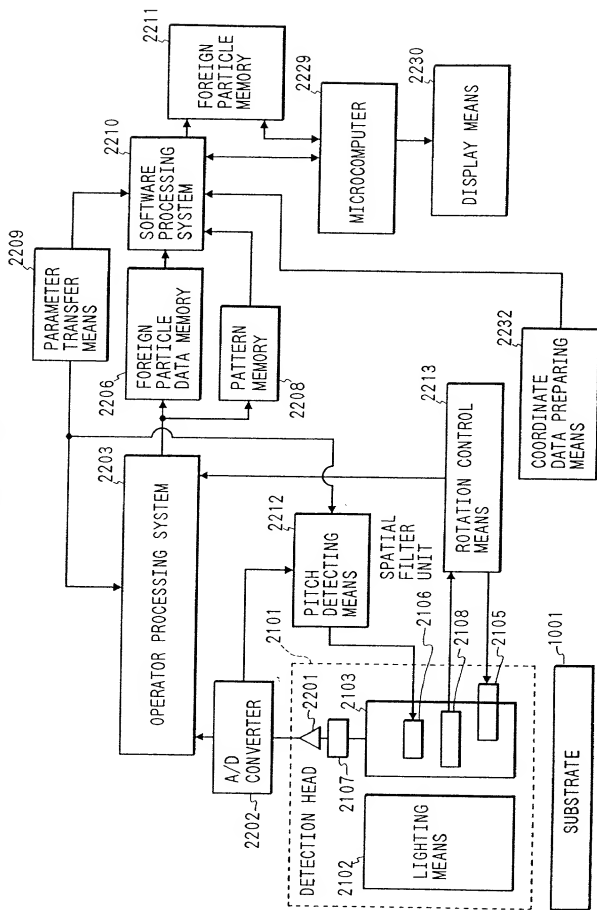


FIG. 25(a)

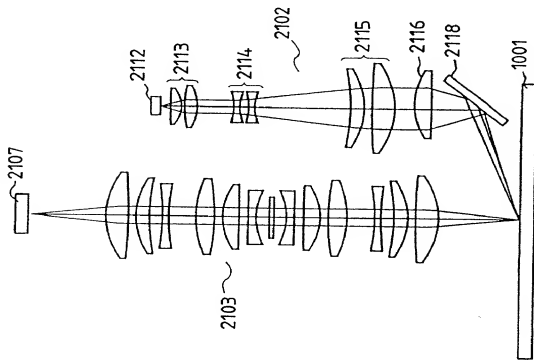


FIG. 25(b)

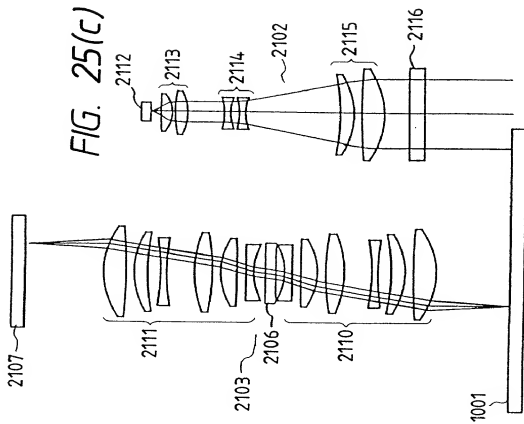


FIG. 25(c)

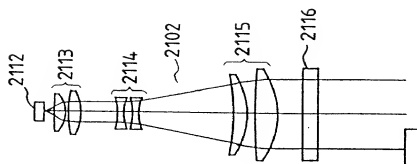


FIG. 27

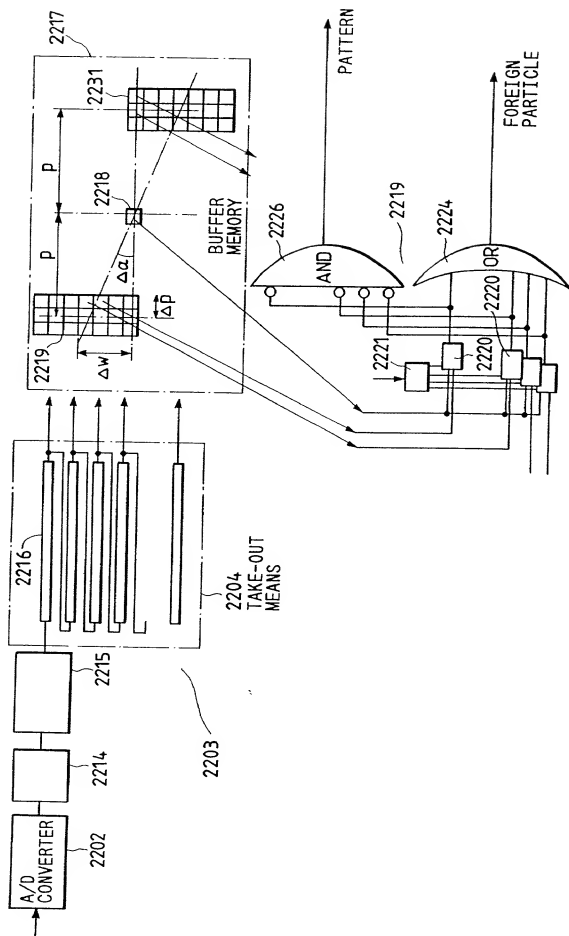


FIG. 28

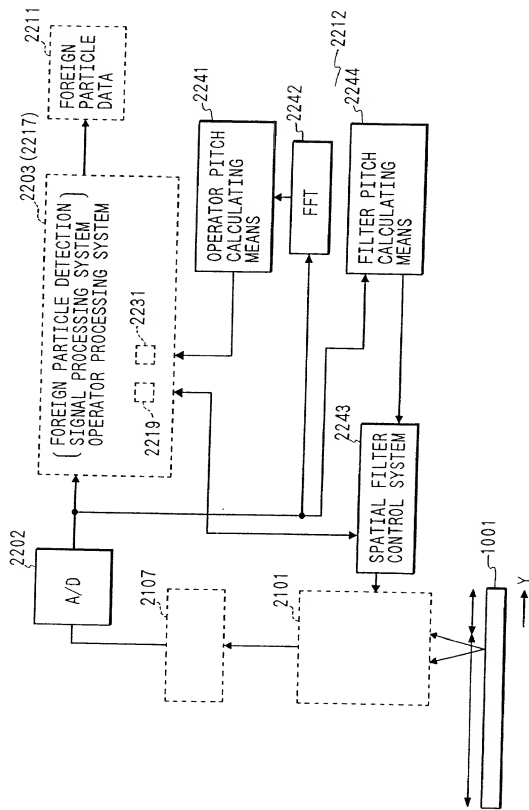


FIG. 29(a) PRIOR ART

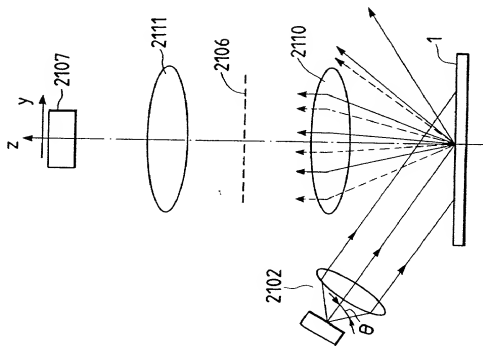


FIG. 29(b)  
PRIOR ART

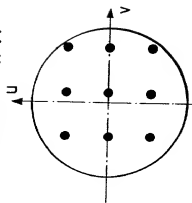


FIG. 29(c)  
PRIOR ART

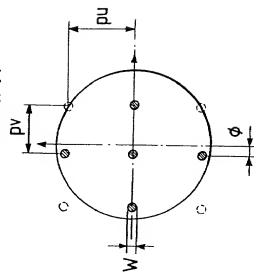


FIG. 30(a)

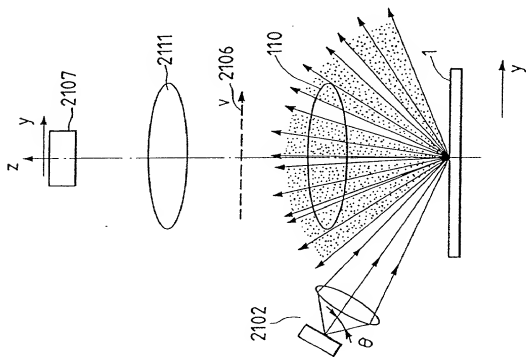


FIG. 30(d)

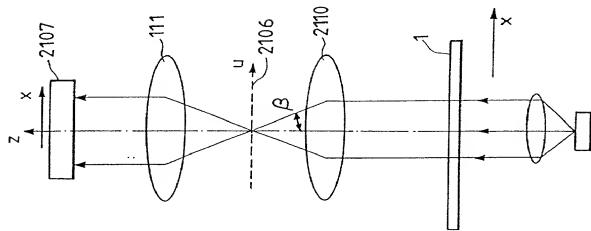


FIG. 30(b)

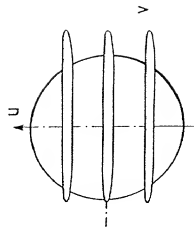


FIG. 30(c)

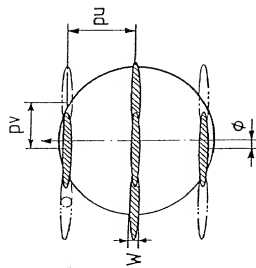


FIG. 31(a)

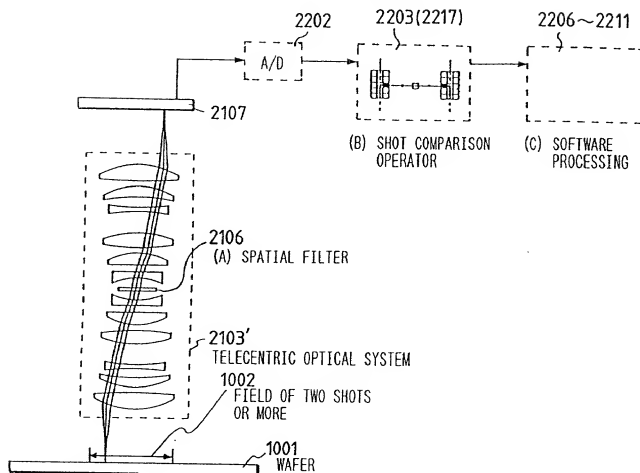
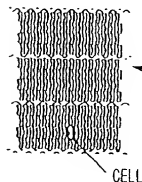


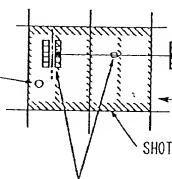
FIG. 31(b)(1)



(1) ERASING OF PATTERN USING SPATIAL FILTER

ERASE THE REPEATABILITY OF CELL USING SPATIAL FILTER

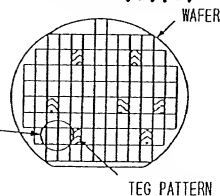
FIG. 31(b)(2)



(2) ERASING OF PATTERN USING SHOT COMPARISON OPERATOR

ERASE USING THE REPEATABILITY OF TWO SHOTS

FIG. 31(b)(3)



(3) ERASING OF TEG PATTERN USING SOFTWARE

ERASE USING COORDINATE-MATRIX DATA



FIG. 32

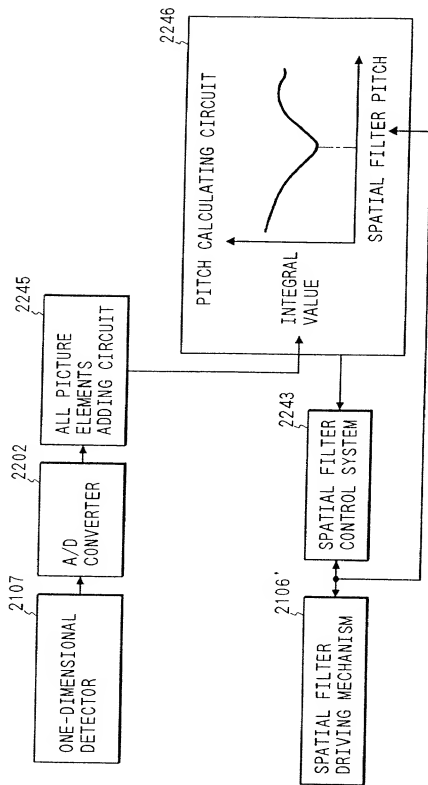


FIG. 33(a)

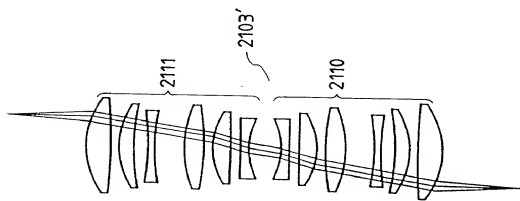


FIG. 33(b)

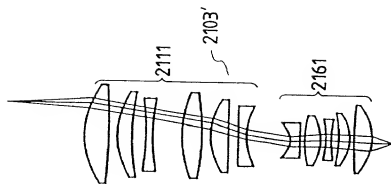


FIG. 34(a)

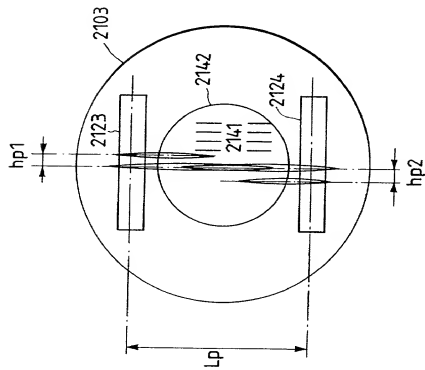


FIG. 34(b)

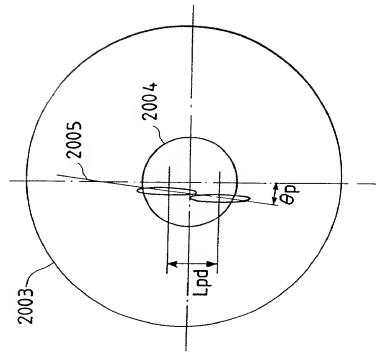


FIG. 35

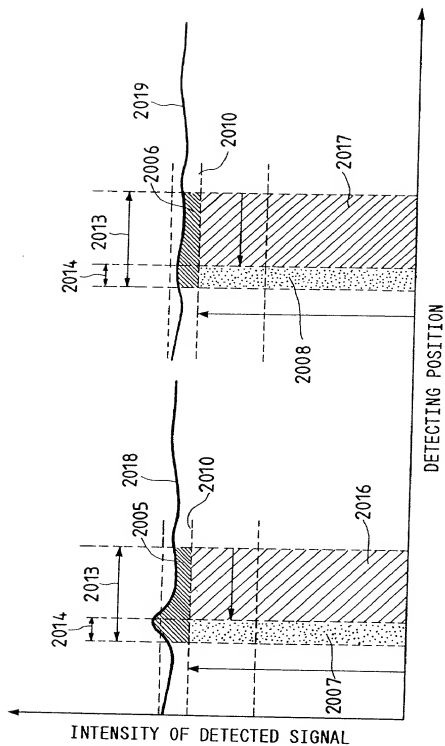
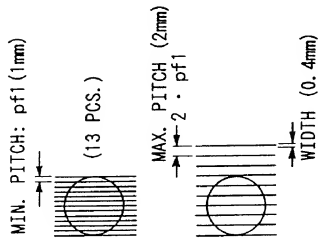


FIG. 36



FOURIER TRANSFORM  
PLANE APERTURE :  $Df$   
FOR EXAMPLE,  
AT N.A. = 0.08,  
 $Df = \phi 12mm$   
 $\lambda = 0.78\mu m$

FIG. 37

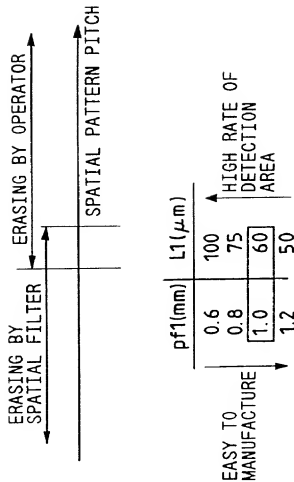


FIG. 38

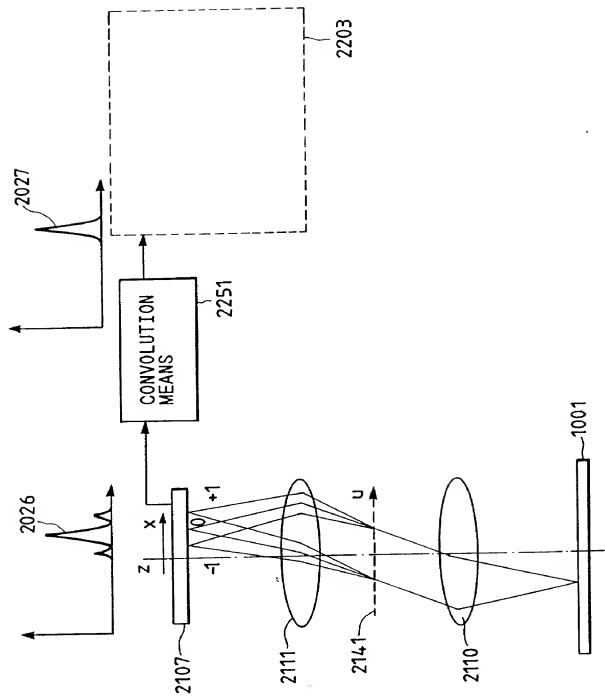


FIG. 39A

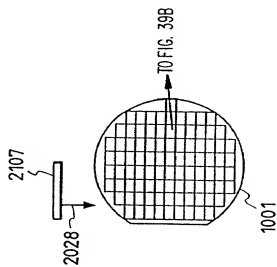


FIG. 39B

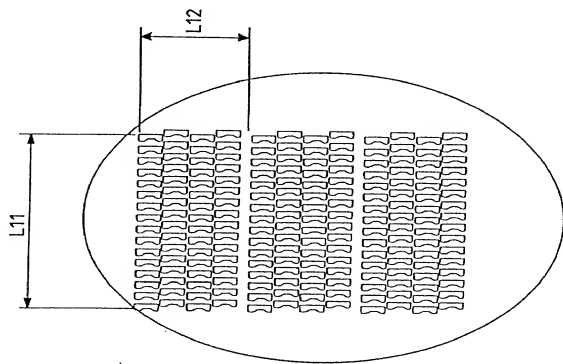


FIG. 40

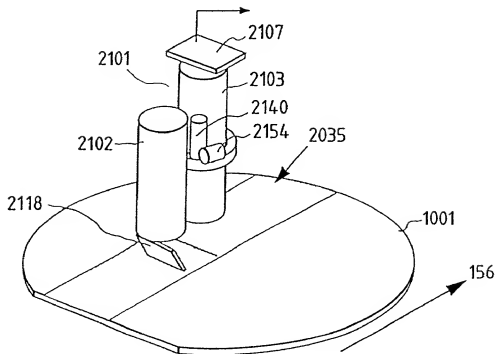


FIG. 41

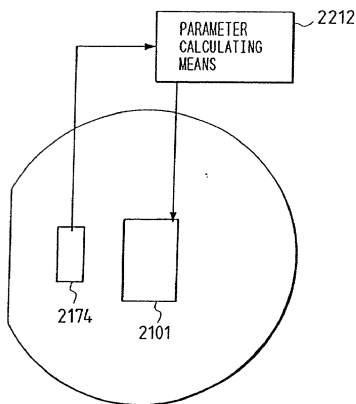




FIG. 42(a)

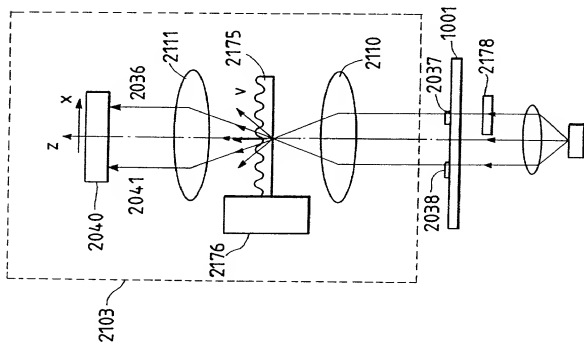


FIG. 42(b)

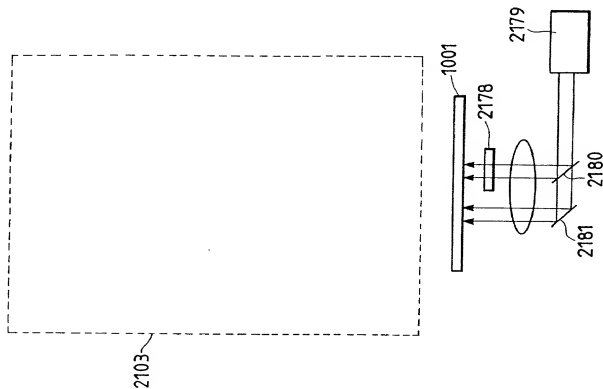


FIG. 43

